

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number	To Be Assigned			
				Confirmation No.	To Be Assigned			
				Filing Date	Concurrently			
				First Inventor	Akiyoshi JOHDAI et al.			
				Group Art Unit	To Be Assigned			
				Examiner Name	To Be Assigned			
Sheet	1	of	1	Attorney Docket No.	15162/01041			
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
<i>Q</i>	(1)	4,473,220		Hovens et al.	09/25/84	270	53	
<i>Q</i>	(10)	5,583,628		Parks	12/10/96	355	308	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
<i>Q</i>	(2)	JP	62-154445	(A)	07/09/87	ABSTRACT ONLY		
<i>Q</i>	(3)	JP	06-186807	(A)	07/08/94	ABSTRACT ONLY		
<i>Q</i>	(4)	JP	06-343891	(A)	12/20/94	ABSTRACT ONLY		
<i>Q</i>	(5)	JP	08-015927	(A)	01/19/96	ABSTRACT ONLY		
<i>Q</i>	(6)	JP	08-090452	(A)	04/09/96	ABSTRACT ONLY		
<i>Q</i>	(7)	JP	08-155857	(A)	06/18/96	ABSTRACT ONLY		
<i>Q</i>	(8)	JP	08-155858	(A)	06/18/96	ABSTRACT ONLY		
<i>Q</i>	(9)	JP	08-208111	(A)	08/13/96	ABSTRACT ONLY		
NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature	<i>[Signature]</i>				Date Considered	4/9/04		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.